



# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

<b>Complete if Known</b>							
				Application Number	10/509,507		
				Nat. Phase Filing Date	12/22/2004		
				First Named Inventor	Stagljar		
				Group Art Unit	<del>1653</del> 1636		
Examiner Name				NA Joike			
Sheet	1		6	Attorney Docket Number	3032-101		

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup> Code	Number <sup>4</sup>	Kind <sup>5</sup> (if known)			

Examiner Signature		Date Considered	
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code.

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>2</sup>
MKJ	1	ALTSCHUL, S. ET AL, "Gapped BLAST and PSI-BLAST: a new generation of protein database search programs", Nucleic Acids Research, Vol. 25, No. 17: 3389-3402 (1997).			
	2	ANGERMAYR, M. Et AL, "Stable plasma membrane expression of the soluble domain of the human insulin receptor in yeast", Federation of European Biochemical Societies, Letters 481: 8-12 (2000).			
	3	AUF DER MAUR, A. ET AL, "Antigen-independent selection of stable intracellular single-chain antibodies", Federation of European Biochemical Societies, Letters 508: 407-412 (2001).			
	4	BEDBROOK, J. ET AL, "Recombination between Bacterial Plasmids Leading to the Formation of Plasmid Multimers", Cell, Vol. 9: 707-716 (December 1976) (Part 2).			
	5	BODER, E. ET AL, "Yeast surface display for screening combinatorial polypeptide libraries", Nature Biotechnology, Vol. 15: 553-557 (June 15, 1997).			
	6	CERVANTES, S. ET AL, "Homodimerization of presenilin N-terminal fragments is affected by mutations linked to Alzheimer's disease", Federation of European Biochemical Societies, Letters 505: 81-86 (2001).			
	7	CHUBET, R. ET AL, « Vectors for Expression and Secretion of FLAG Epitope-Tagged Proteins in Mammalian Cells », Biotechniques 20 :136-141 (Jan. 1996).			
	8	DÜNNWALD, M. ET AL, „Detection of Transient In Vivo Interactions between Substrate and Transporter during Protein Translocation into the Endoplasmic Reticulum", Molecular Biology of the Cell, Vol. 10: 329-344, (February 1999).			
	9	ESLER, W. ET AL, "A Portrait of Alzheimer Secretases—New Features and Familiar Faces", Science, Vol. 293: 1449-1454 (August 24, 2001)			
	10	EVAN, G. ET AL, "Isolation of Monoclonal Antibodies Specific for Human c-myc Proto-Oncogene Product", Molecular and Cellular Biology, Vol. 5, No. 12: 3610-3616 (December 1985).			
	11	FIELDS, S. ET AL, "A novel genetic system to detect protein-protein interactions", Nature, Vol. 340: 245-246 (July 20, 1989).			
	12	FIELDS, S. ET AL, "The two-hybrid system: an assay for protein-protein interactions", TIG, Vol. 10, No. 8: 286-292 (August 1994).			
↓	13	FOGH, R. ET AL, "Solution structure of the LexA repressor DNA binding domain determined by <sup>1</sup> H NMR spectroscopy", The EMBO Journal, Vol. 13, No. 17: 3936-3944 (1994).			
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	15	FRIEDBERG, E., "Yeast genes involved in DNA-repair processes: new looks on old faces", <i>Molecular Microbiology</i> , Vol. 5(10): 2303-2310 (October 1991).			
	16	FUENTES, J. ET AL, "Clean Western Blots of Membrane Proteins after Yeast Heterologous Expression Following a Shortened Version of the Method of Perini <i>et al</i> ", <i>Analytical Biochemistry</i> , 285: 276-278 (2000).			
	17	FUSCO, C. ET AL, " <i>In vivo</i> Construction of cDNA Libraries for Use in the Yeast Two-Hybrid System", <i>Yeast</i> 15: 715-720 (1999).			
	18	GARDNER, K. ET AL, "Structure of the Binuclear Metal-Binding Site in the GAL4 Transcription Factor", <i>Biochemistry</i> , 30: 11292-11302 (1991).			
	19	GIETZ, R. ET AL, "New yeast— <i>Escherichia coli</i> shuttle vectors constructed with in vitro mutagenized yeast genes lacking six-base pair restriction sites", <i>Gene</i> , 74: 527-534 (1988).			
	20	GIETZ, R. ET AL, « Genetic Transformation of Yeast », <i>BioTechniques</i> 30: 816-831 (April 2001).			
	21	GOLEMIS, E. ET AL, „The Yeast Two-hybrid System: Criteria for Detecting Physiologically Significant Protein-Protein Interactions", <i>Current Issues Molec. Biol.</i> : 1(1): 31-45 (1999).			
	22	GUBLER, U., "A one tube reaction for the synthesis of blunt-ended double-stranded cDNA", <i>Nucleic Acids Research</i> , Vol. 16, No. 6: 2726 (1988).			
	23	GUDERMANN, T. ET AL, "FUNCTIONAL AND STRUCTURAL COMPLEXITY OF SIGNAL TRANSDUCTION VIA G-PROTEIN-COUPLED RECEPTORS", <i>Annu. Rev. Neurosci.</i> 20: 399-427 (1997).			
	24	HARPER, J. ET AL, "The p21 Cdk-Interacting Protein Cip1 is a Potent Inhibitor of G1 Cyclin-Dependent Kinases", <i>Cell</i> , Vol. 75: 805-816 (November 19, 1993).			
	25	HERNAN, R. ET AL, "Multiple Epitope Tagging of Expressed Proteins for Enhanced Detection", <i>BioTechniques</i> , Vol. 28, No. 4: 789-793 (April 2000).			
↓	26	HERSHKO, A. ET AL, "THE UBIQUITIN SYSTEM FOR PROTEIN DEGRADATION", <i>Annu. Rev. Biochem.</i> , 61: 761-807 (1992).			
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MKJ	27	HUGHES, S. ET AL, "Two-hybrid system as a model to study the interaction of $\beta$ -amyloid peptide monomers", Proc. Natl. Acad. Sci. USA, Vol. 93: 2065-2070 (March 1996).			
	28	JAMES, P. ET AL, "Genomic Libraries and a Host Strain Designed for Highly Efficient Two-Hybrid Selection in Yeast", Genetics, 144: 1425-1436 (December 1996).			
	29	JOHNSSON, N. ET AL., "Split ubiquitin as a sensor of protein interactions in vivo", Proc. Natl. Acad. Sci. USA, Vol. 91:10340-10344 (October 1994).			
	30	KING, K. ET AL, "Control of Yeast Mating Signal Transduction by a Mammalian $\beta_2$ -Adrenergic Receptor and G $\alpha$ Subunit", Science, Vol. 250: 121-123 (October 5, 1990).			
	31	LASER, H. ET AL, "A new screen for protein interactions reveals that the <i>Saccharomyces cerevisiae</i> high mobility group proteins Nhp6A/B are involved in the regulation of the GAL1 promoter", PNAS, Vol. 97, No. 25: 13732-13737 (December 5, 2000).			
	32	MACREADIE, I. ET AL, "Versatile Cassettes Designed for the Copper Inducible Expression of Proteins in Yeast", Plasmid 21: 147-150 (1989).			
	33	MULLIS, K., « Target amplification for DNA analysis by the polymerase chain reaction », Ann Biol Clin (Paris), 48(8) : 579-582 (1990).			
	34	MUMBERG, D. ET AL, „Yeast vectors for the controlled expression of heterologous proteins in different genetic backgrounds", Gene, 156: 119-122 (1995).			
	35	OLAYIOYE, M. ET AL, "The ErbB signaling network: receptor heterodimerization in development and cancer", The EMBO Journal, Vol. 19, No. 13: 3159-3167 (2000).			
	36	OLDENBURG, K. ET AL, "Recombination-mediated PCR-directed plasmid construction <i>in vivo</i> in yeast", Nucleic Acids Research, Vol. 25, No. 2: 451-452 (1997).			
	37	OVERTON, M. ET AL, "G-protein-coupled receptors function as oligomers <i>in vivo</i> ", Current Biology, 10, No. 6: 341-344 (2000).			
	38	PAN, T. ET AL, "Structure and function of the Zn(II) binding site within the DNA-binding domain of the GAL4 transcription factor", Proc. Natl. Acad. Sci. USA, Vol. 86: 3145-3149 (May 1989).			
✓	39	PAUSCH, M., "G-protein-coupled receptors in <i>Saccharomyces cerevisiae</i> : high-throughput screening assays for drug discovery", TIBTECH, Vol. 15: 487-494 (December 1997).			
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MKJ	40	PRADO, F. ET AL, "New in-vivo cloning methods by homologous recombination in yeast", Curr. Genet., Vol. 25(2): 180-183 (February 1994).			
	41	QIU, X. ET AL, "Nrdp1/FLRF is a ubiquitin ligase promoting ubiquitination and degradation of the epidermal growth factor receptor family member, ErbB3", PNAS, Vol. 99, No. 23: 14843-14848 (November 12, 2002).			
	42	REILÄNDER, H. ET AL, "Production of G-protein-coupled receptors in yeast", Current Opinion in Biotechnology, Vol. 9: 510-517 (1998).			
	43	RICHARDSON, J. ET AL, "Intracellular antibodies: development and therapeutic potential", TIBTECH, Vol. 13: 306-310 (1995).			
	44	SEREBRIISKII, I. ET AL, "Two-Hybrid System and False Positives- Approaches to Detection and Elimination", Methods in Molecular Biology- Two-Hybrid Systems- Methods and Protocols, Vol. 177:124-134 (2001).			
	45	SHEN, F. ET AL, "Transcriptional Activation Domain of the Herpesvirus Protein VP16 Becomes Conformationally Constrained upon Interaction with Basal Transcription Factors", The Journal of Biological Chemistry, Vol. 271, No. 9: 4827-4837 (March 1, 1996).			
	46	SOELLICK, T. ET AL, « Development of an optimized interaction-mating protocol for large-scale yeast two-hybrid analyses », Genome Biology, Vol. 2(12) : 0052.1-0052.7 (2001).			
	47	STAGLJAR, I. ET AL, „A genetic system based on split-ubiquitin for the analysis of interactions between membrane proteins <i>in vivo</i> ", Proc. Natl. Acad. Sci. USA, Vol. 95: 5187-5192 (April 1998).			
	48	VOJTEK, A. ET AL, "Mammalian Ras Interacts Directly with the Serine/Threonine Kinase Raf", Cell, Vol. 74: 205-214 (July 16, 1993).			
	49	WILSON, I. ET AL, "Orphan G-protein Coupled Receptors: Novel Drug Targets for the Pharmaceutical Industry," Drug Design & Discovery, Vol. 17(2):105-114 (2000).			
	50	WILSON, I. ET AL, "The Structure of an Antigenic Determinant in a Protein", Cell, Vol. 37: 767-778 (July 1984).			
↓	51	WITTKE, S. ET AL, "Probing the Molecular Environment of Membrane Proteins In Vivo", Molecular Biology of the Cell, Vol. 10: 2519-2530 (August 1999).			
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MKJ	52	WOLVEN, A. ET AL, "Palmitoylation of p59 <sup>lyn</sup> Is Reversible and Sufficient for Plasma Membrane Association", Molecular Biology of the Cell, Vol. 8: 1159-1173 (June 1997).			
↓	53	WU, T. ET AL, "Transcriptional Activation by Herpes Simplex Virus Type 1 VP16 In Vitro and Its Inhibition by Oligopeptides", Molecular and Cellular Biology, Vol. 14, No. 5: 3484-3493 (May 1994).			
↓	54	YANG, M. ET AL, Protein-peptide interactions analyzed with the yeast two-hybrid system", Nucleic Acid Research, Vol. 23, No. 7 (1995).			
Examiner Signature	<i>Michelle K. Golee</i>			Date Considered	12/23/06

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MKJ	61	CLONTECH Laboratories, Inc., "MATCHMAKER GAL4 Two-Hybrid System 3 & Libraries User Manual, Protocol # PT3247-1 (Version # PR94575) (June 22, 1999); 38 pages.			
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Group Art Unit	Unassigned 1636
Examiner Name	Unassigned Joike
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MKJ	AA	WO	02/27020	A1	Universität Zürich	April 4, 2002		X

**OTHER - NON PATENT LITERATURE DOCUMENTS**

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MKJ	AB	DÜNNWALD et al. "Detection Of Transient In Vivo Interactions Between Substrate And Transporter During Protein Translocation Into The Endoplasmic Reticulum," <i>Molecular Biology of the Cell</i> , 10(2), 329-344 (1999).		
	AC	JOHNSSON et al. "Split Ubiquitin as a Sensor of Protein Interactions <i>in vivo</i> ," <i>Proceedings of the National Academy of Sciences USA</i> , 91, 10340-10344 (1994).		
	AD	LASER et al. "A New Screen For Protein Interactions Reveals That The <i>Saccharomyces cerevisiae</i> High Mobility Group Proteins Nhp6A/B Are Involved In The Regulation Of The GAL1 Promoter," <i>Proceedings of the National Academy of Sciences of the United States</i> , 97(25), 13732-13737 (2000).		
	AE	STAGLAR et al. "A Genetic System Based on Split-Uniquitin for the Analysis of Interactions Between Membrane Proteins <i>in vivo</i> ," <i>Proceedings of the National Academy of Sciences of USA</i> , 95, 5187-5192 (1998).		
	AF	STAGLAR et al. "Detecting Interactions Between Membrane Proteins <i>in vivo</i> Using Chimeras," <i>Methods in Enzymology</i> , 327, 190-198 (2000).		
V	AG	WITKE et al. "Probing The Molecular Environment Of Membrane Proteins <i>in vivo</i> ," <i>Molecular Biology of the Cell</i> , 10(8), 2519-2530 (1999).		

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\* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

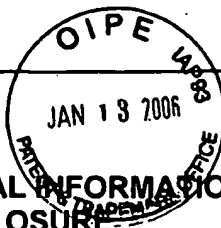
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MKJ	55	ROBINSON ET AL., "Identification of Interacting Proteins with the PROQUEST™ Two-Hybrid System," Focus, Vol. 20, No. 1: 19-23 (1998).	
	56	AUSUBEL ET AL. (ED.), Section II (Unit 13.4): "Yeast Vectors," In: Short Protocols in Molecular Biology, Second Edition, A Compendium of Methods from Current Protocols in Molecular Biology: 13-19 to 13-20 (Green Publishing Associates and John Wiley & Sons) (1992).	
	57	CRIEKINGE & BEYAERT, "Yeast Two-Hybrid: State of the Art," Biological Procedures Online, Vol. 2, No. 1:1-38 (October 4, 1999).	
	58	KING ET AL., "Control of Yeast Mating Signal Transduction by a Mammalian $\beta_2$ -Adrenergic Receptor and G $\alpha$ Subunit," Science, Vol. 250: 121-123 (October 5, 1990).	
	59	"PRS305- Vector Summary," at <a href="http://seq.yeastgenome.org/vectordb/vector_descrip/COMPLETE/PRS305.SEQ.html">http://seq.yeastgenome.org/vectordb/vector_descrip/COMPLETE/PRS305.SEQ.html</a> :4 pages, as of September 19, 2005 ("last updated" date: July 01, 1995).	
↓	60	SOLSKI ET AL., "Targeting Proteins to Membranes Using Signal Sequences for Lipid Modification," in Methods of Enzymology, Vol. 250: Lipid Modifications of Proteins (ED. Casey & Buss): 435-454 (1995, Academic Press).	
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